



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application

Applicant(s): Sarraf et al.

Case:

34-20

Serial No.:

10/636,161

Filing Date:

September 19, 2006

Group:

2616

Examiner:

Puongchau Nguyen

Title:

Method and Apparatus for Multi-Stream Transmission with Time and Freguency

22313-1450

I hereby certify that this paper is being deposited on this date with the U.S. Postal Service as first class mail addressed to the

Commissioner for Patents, P.O. Box 1450, Alexandria, VA

Diversity is an Orthogonal Frequedncy Division Multiplexing (OFDM)

Communication System

TRANSMITTAL LETTER

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith is an Amendment and Response to Office Action relating to the aboveidentified patent application. There is no additional claim fee due in connection with the Amendment.

In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit Deposit Account No. 50-0762 as required to correct the error. A duplicate copy of this letter is enclosed.

Respectfully,

Date: September 19, 2006

Kevin M. Mason

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August 7, 2003

10 Group: 2616

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Phuongchau Nguyen

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Method and Apparatus for Multi-Stream Transmission with Time and Frequency

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Diversity in an Orthogonal Frequency Division Multiplexing (OFDM)

Communication System

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AMENDMENT AND RESPONSE TO OFFICE ACTION

Mail Stop Amendment Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450 25

Sir:

In response to the outstanding Office Action dated June 19, 2006, please amend the above-identified patent application as follows. 30